# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 22 Oct 2023 until 23:59 on Monday 23 Oct 2023

Forecast Issued on Saturday 21 Oct 2023 at 14:19 by Met Office Aberdeen

**Confidence:** High for drier conditions with less wind Sunday and Monday as well as unsettled conditions with occasional showers into next week. Low for shower detail from Monday onward.

**Headline for Sunday 22 Oct 2023:** Cloudy, breezy with patchy rain becoming brighter with isolated showers later.

**Mountain weather hazards on Sunday 22 Oct 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Light rain | Light rain | Light rain showers (night) | Light rain showers | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 60% | 60% | 40% | 30% | 20% | 20% | 20% | 10% |

**Forecast for Sunday 22 Oct 2023**

**Weather:** Cloudy with patchy rain at times, mainly in the west, overnight. Rain will clear to showers through the morning, these becoming isolated and mostly over western ranges in the afternoon. A cloudy day with sunny spells increasing from the afternoon. Strong west to southwest winds continue at height through the day.

**Chance of cloud-free hill tops above 800m:** 20% increasing 60% over eastern parts later.

**Low cloud and visibility:** Extensive cloud 500-600m in the early morning breaking and rising to above 750m. The visibility will be very good out with cloud and any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Sunday 22 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 33/41 SW | 29/36 SW | 28/36 SW | 26/33 SW | 24/32 W | 23/30 W | 21/27 SW | 18/23 SW | 17/22 SW |
| **900** | 32/40 SW | 27/35 SW | 27/34 SW | 25/32 SW | 23/31 W | 22/29 W | 20/26 SW | 17/22 SW | 15/20 SW |
| **600** | 22/29 SW | 20/27 SW | 19/26 SW | 18/24 SW | 17/25 W | 16/23 SW | 13/19 SW | 10/15 SW | 9/14 SW |
| **300** | 9/29 SW | 8/27 SW | 6/25 W | 6/23 W | 7/24 W | 6/22 W | 3/18 SW | 2/14 SW | 2/13 SW |
| **Glen** | 13/24 SW | 12/23 SW | 8/20 SW | 10/21 W | 12/23 W | 11/20 W | 6/14 SW | 3/10 W | 3/7 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-6 | 1/-6 | 1/-7 | 1/-6 | 1/-6 | 1/-6 | 0/-6 | 0/-6 | 0/-5 |
| **900** | 2/-5 | 2/-5 | 1/-6 | 2/-5 | 2/-4 | 2/-4 | 1/-5 | 1/-4 | 1/-4 |
| **600** | 4/-2 | 4/-2 | 4/-2 | 4/-1 | 4/-1 | 4/-0 | 4/-0 | 3/-0 | 3/-0 |
| **300** | 5/2 | 5/2 | 6/4 | 6/4 | 7/5 | 7/5 | 6/4 | 5/3 | 4/3 |
| **Glen** | 7/4 | 7/4 | 8/6 | 9/6 | 10/7 | 10/8 | 9/7 | 8/7 | 7/6 |
| **Freezing Level*** | 1300m | 1200m | 1100m | 1100m | 1100m | 1100m | 1100m | 1100m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
A drier day than of late with the freezing level rising and bright or sunny spells increasing. Low cloudy and windy in the morning making navigation at height difficult but improving by the afternoon.

**Forecast for Monday 23 Oct 2023**
**Weather:** A dry day with patchy cloud and sunny periods. High cloud will spread north from the afternoon.

**Maximum wind:** Southeast 10-15mph.

**Chance of cloud-free hill tops above 800m:** 95%

**Low cloud and visibility:** Cloud will be patchy and above the summits with the visibility very good.

**Temperature:** **Glens:** Plus 3 Celsius rising Plus 10 Celsius.
**At 800m:** Plus 4 Celsius.
**Freezing level:** 1100m

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